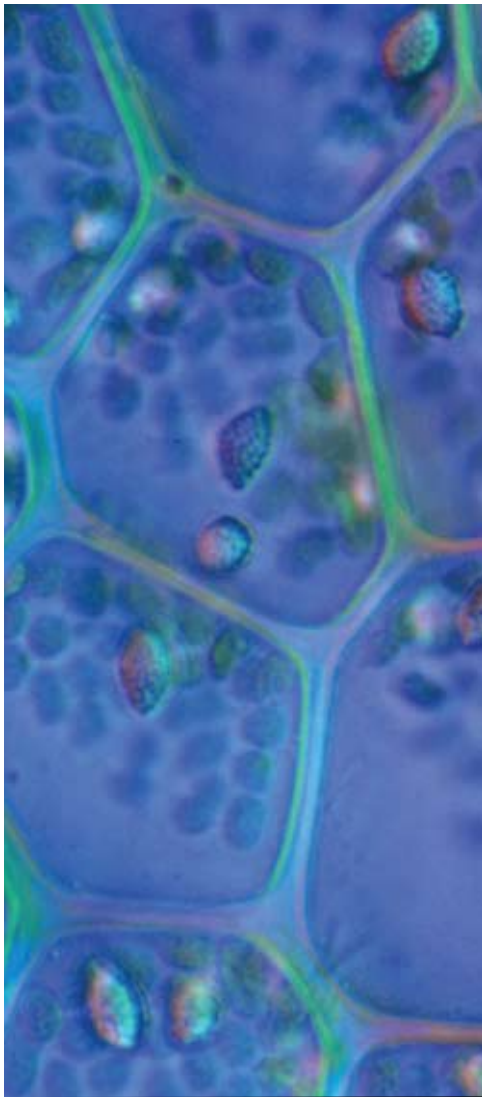


2010

# LIFE SCIENCES RESOURCE GUIDE



*Discover*



*Develop*



*Deliver*



Indiana Economic Development Corporation  
One North Capitol, Suite 700  
Indianapolis, Indiana 46204

Toll-free: 800.463.8081

Tel: 317.232.8800

Fax: 317.232.4146

[www.iedc.in.gov](http://www.iedc.in.gov)

## Table of Contents

Section	Page
Indiana's Life Sciences	3
Indiana's Business Advantages	5
Indiana Business Incentives	9
Workforce Training	12
Business and Industry Resources	13
Incubators and Certified Technology Parks	17
Colleges and Universities	19
Venture Capital	22



[The Indiana Economic Development Corporation](#) (IEDC) is the state of Indiana's lead economic development agency. The IEDC was officially established under Governor Mitch Daniels in February 2005 to support economic development efforts in Indiana, replacing the former Indiana Department of Commerce. The IEDC is organized as a public-private partnership, governed by a 12-member board of directors chaired by Governor Daniels. The IEDC's chief mission is to grow and retain businesses in Indiana and to attract new businesses to the state.

# INDIANA'S LIFE SCIENCES

Intellectual capital, public support, academic partnerships, workforce excellence, and business and industry collaborations are the driving force behind Indiana's life sciences industry.

For more than a century, Indiana has been a center of innovations in the life sciences, pharmaceutical and medical device industries. Indiana today boasts the second-highest concentration of biopharmaceutical jobs in the nation and the fifth largest pharmaceutical industry in the country, in terms of sales, shipments, receipts and revenues.

About 18 percent, or \$69 billion, of Indiana's economic output is tied to the life sciences industry. More than 578,000 Indiana jobs – one in nine of all jobs in the state – are directly or indirectly tied to the life sciences and health care industry. Central Indiana alone is home to a \$13.6 billion global life sciences sector.

Pharmaceutical and medical device industry leaders like [Eli Lilly and Company](#), [Zimmer](#), [Biomet](#) and [DePuy Orthopedics](#) are based in Indiana. The state is also home to [WellPoint](#), a health insurance underwriter; [Roche Diagnostics](#), the top medical diagnostics company in the world; [Cook Group](#), a leading medical device company; the [Indiana Health Information Exchange](#), which helps improve patient safety and healthcare efficiency by delivering medical information; and the [Regenstrief Institute](#), which is the world's largest database of electronic medical records.

Indiana also has attracted several companies that are addressing the challenges of health care and decreasing the overall cost of pharmaceutical care for all patients. Companies such as WellPoint, [Medco](#) and [Arcadia Healthcare](#) have all established major pharmaceutical distribution and management facilities in Indiana.

Indiana is one of the nation's top four life sciences leaders as defined by number and concentration of life sciences-related jobs, according to the [Battelle Memorial Institute](#) and the [Biotechnology Industry Organization](#). Indiana is one of only three states or regions to have specialization in three key biosciences subsectors – agricultural feedstock and chemicals, drugs and pharmaceuticals, and medical devices and equipment. No state had a specialization in all four bioscience subsectors.

Among the top 10 states for medical technology, the state also ranks fifth in per-capita employment in the medical technology field and second in the number jobs created to support the industry, according to the [Advanced Medical Technology Association](#). An estimated 63,300 Hoosiers are employed as a direct result of Indiana's medical technology industry.

In a comparison of population centers, Indianapolis is ranked as the ninth largest in the nation in total biosciences employment – ahead of such cities as Washington D.C., Houston, St. Louis, Seattle, Pittsburgh and Atlanta.

Warsaw, Ind., is known as "The Orthopedics Capital of the World" and is the home to the headquarters of many medical device manufacturers, including Biomet, Zimmer and DePuy.

Indiana's long-established core of pharmaceutical companies, medical device designers and manufacturers, and major-league healthcare providers interacts with the financing and investing community, biotech entrepreneurs, academic centers, and service organizations to help make the state a cradle for innovation.

Indiana's business growth is also fueled by strong collaborations between private industry, universities and the state's public sector. The state's world-renowned universities – including [Ball State University](#), [Indiana University](#), [Purdue University](#), [Rose-Hulman Institute of Technology](#), the [University of Notre Dame](#), and many others – are pioneers in the technologies of the future, such as biomedical innovation, nanotechnology and genomics.

[Ivy Tech Community College](#), Indiana's statewide community college system, is the state's largest public post-secondary institution, with more than 120,000 students enrolled annually. With campuses throughout Indiana, Ivy Tech serves as an engine of workforce development, offering degree programs and training that are aligned with the needs of its community and Indiana employers, along with courses and programs that transfer to other colleges and universities.

Indiana's entrepreneurial environment enables participants to benefit from strong ties between universities and research facilities, thriving public-private collaborations, business expertise, venture capital funding, and government policies that nurture and support innovation. Multi-million dollar research parks and communications complexes are indicative of Indiana's commitment to creating economic growth and opportunity in the life sciences.

# INDIANA'S LIFE SCIENCES

Indiana's thriving life sciences partnerships – most notably [BioCrossroads](#) and the [Indiana Health Industry Forum](#) (IHIF) – provide the necessary resources to make the state a national and international life sciences center. The IHIF and BioCrossroads represent an abundance of top research and academic programs, with affiliated incubators working in tandem to develop commercial opportunities in a variety of fields, ranging from cancer research and bioinformatics to sports medicine and biomedical engineering.

Indiana's network of 28 business incubators and 19 Certified Technology Parks (CTPs) help encourage the growth of start-up companies. Indiana's CTP program was formed to create special tax districts to encourage the development of technology incubators; to leverage the intellectual and equipment resources of nearby universities; and to attract talented technology entrepreneurs. Under the CTP program, 100 percent of state income and sales taxes generated by businesses located in technology parks are used to finance the technical, environmental and capital improvement projects for public use areas within the park.

The CTP program serves to encourage the location of high-technology businesses within areas identified by local redevelopment commissions. Many of Indiana's CTPs are involved in nurturing life sciences companies and organizations. A growing number of CTP incubator and start-up companies foster university and industrial collaboration for major life sciences initiatives and bioscience development. The program has been an outstanding success in helping to grow and nurture high-tech, cutting-edge life sciences companies.

The [Purdue Research Park](#), one of Indiana's CTPs, is recognized as the largest research park in the country. Life sciences companies at Purdue Research Park include publicly traded [BASi](#) and privately owned [SSCI](#), [Endocyte](#), [Cook Biotech](#) and [Quadraspec](#). The park even has its own boutique-sized, pharmaceutical manufacturing plant – the [Chao Center](#) – that is one of only a handful of university-affiliated operations in the United States.

Venture capital is a driving engine behind the development and expansion of both large and small companies in Indiana.

The state's Venture Capital Investment tax credit – one of the highest in the nation – improves capital access for fast-growing Indiana companies by providing tax credits to investors. The Indiana 21<sup>st</sup> Century Research and Technology Fund and numerous private venture capital funds supply promising entrepreneurs and innovative start-up companies with the necessary resources to put their ideas into motion.

In short, Indiana offers the environment, opportunity, encouragement and funding support needed for life sciences success.

- Indiana is home to more than 1,650 life sciences-related firms.
- Indiana is home to pharmaceutical and medical device industry leaders like Eli Lilly and Company, Zimmer, Roche Diagnostics, Biomet, and more.
- Indiana's pharmaceutical industry ranks fifth in the nation in terms of sales, shipments, receipts and revenues.
- Indiana has the second highest concentration of biopharmaceutical jobs in the nation.
- Warsaw, Ind., is known as "The Orthopedics Capital of the World" and is home to the headquarters of many medical device manufacturers, including Biomet, Zimmer and DePuy.
- Indiana-based orthopedic companies top \$4 billion in sales annually.
- Indiana is also home to Roche, the top medical diagnostics company in the world, and the Regeneron Institute, which is the world's largest database of electronic medical records.
- The Indiana life sciences industry accounts for more than \$21 billion in wages and \$8 billion in state and federal taxes paid annually.
- About 18 percent – or \$69 billion – of Indiana's annual economic output is tied to the life sciences.
- More than 578,000 Indiana jobs – one in nine of all jobs in the state – are directly or indirectly related to the life sciences and health care industry.
- Indiana has seven metro areas that have a concentration of employment in drugs and pharmaceuticals 50 percent greater than the national average.

# INDIANA'S BUSINESS ADVANTAGES

Indiana is the ideal place to start or grow a life sciences business. The state nurtures innovation and discovery through strong collaborations between universities, businesses and the public sector. It's a state where companies from around the globe find the talent and resources they need to build success.

Indiana offers a low-cost, pro-business environment and a highly skilled, educated and capable workforce. Indiana features low utility costs, and the state's workers' compensation and unemployment insurance rates are among the lowest in the country.

Known as the "Crossroads of America," Indiana has extraordinary multi-modal capabilities to speed distribution channels. The state is located within a day's drive of more than 80 percent of the U.S. population, and ranks first in shortest distance to the median center of U.S. population.

Indiana's reputation as a great place for business has garnered national recognition. *Forbes*, *Chief Executive* magazine, CNBC, the Tax Foundation and Development Counsellors International all have ranked Indiana as the Midwest's leading state for business. *Forbes*, for example, hailed Indiana as best in the Midwest for lowest business costs while the Tax Foundation ranked Indiana as best in the Midwest for business tax climate.

Indiana has no inventory tax or gross receipts tax. Indiana's corporate adjusted gross income tax is a flat 8.5 percent and corporate income tax is based solely on the portion of a company's sales in Indiana. The state's sales tax is 7 percent, with exemptions on purchases of research and development and manufacturing equipment, items for resale, and more.

Indiana is one of only a handful of states that has not recently enacted or considered a general tax increase. Moreover, Indiana has recently cut business property taxes and capped them at 3 percent of assessed value to forestall future property tax hikes. Indiana is one of only 11 states with an AAA credit rating.

New state initiatives have made Indiana even more attractive for new business investment. These initiatives include new tools that help Indiana compete for research and development investments, including:

- The Headquarters Relocation Tax Credit, which provides businesses that relocate a headquarters to Indiana with a credit against its state tax liability equal to half of the costs incurred in relocating the headquarters.
- Patent Income Tax Exemption, which exempts taxpayers from certain income derived from qualified utility and plant patents.
- Research and Development Tax Credit, which provides a tax credit based on the increase in Indiana R&D.
- The Venture Capital Investment tax credit, which was established to improve access to capital for fast growing Indiana companies by providing individual and corporate investors an additional incentive to invest in early stage firms.
- Telecommunications Reform, which brought increased competition and additional broadband and fiber-optic investment to Indiana.

Indiana also has embarked on a massive \$12 billion infrastructure investment program called Major Moves as part of the nation's largest ever monetization of public infrastructure. Major Moves includes hundreds of new road, bridge and other transportation infrastructure construction and improvement projects by 2015. It will improve Indiana's current transportation infrastructure by making it easier to move products to market and will also help attract new businesses, industries and jobs to the state.

Indiana's workers' compensation law allows non-risk-based discounts known as "schedule rating plans," which are implemented on a variety of factors, including drug-free workplace programs, on-site medical facilities, safety devices, and training and management safety organizations. While many states limit their total discount to 25 percent, Indiana regulations allow a maximum discount of up to 50 percent.

The state also allows businesses to shop for the best workers' compensation rates among various insurance companies. For this to be financially beneficial to employers, however, there needs to be substantial competition. In Indiana, there are 280 insurance companies offering workers' compensation insurance. Not only is this one of the highest totals in the nation, but new insurance carriers also enter the Indiana market each

# INDIANA'S BUSINESS ADVANTAGES

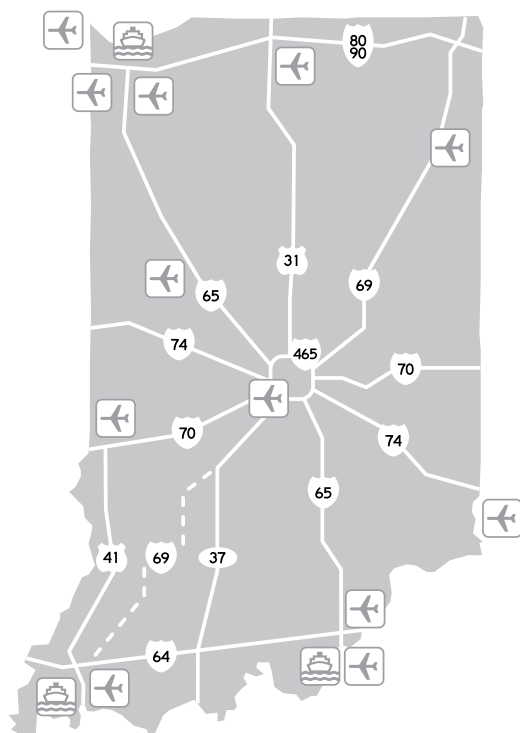
year. This competitive market is just one of the reasons Indiana companies often enjoy better rates and service than their out-of-state competitors.

In close partnership with the state's major research universities, the IEDC has developed two Web sites to provide businesses with the best possible environment for new economic opportunities:

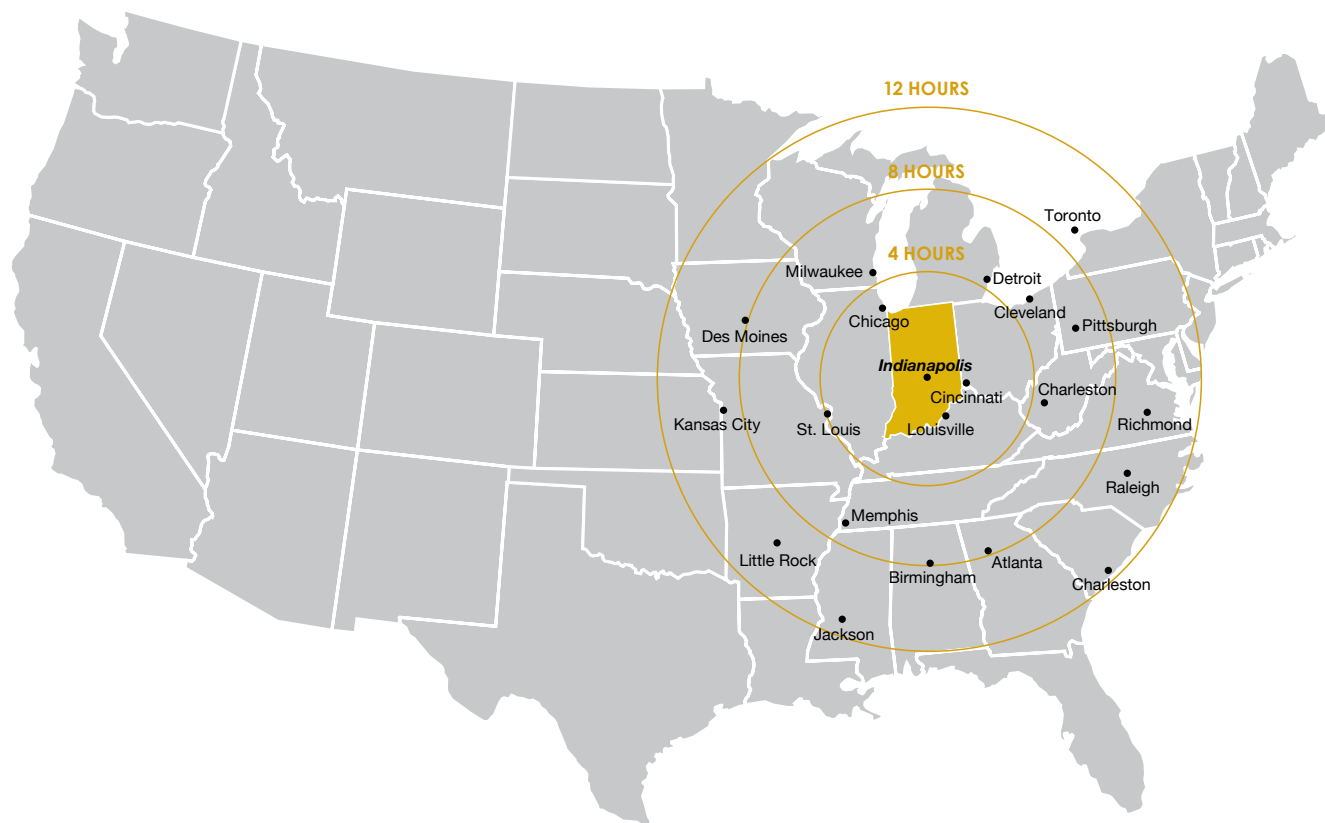
- [INDURE](#), the Indiana Database of University Research Expertise, helps entrepreneurial businesses and investors identify university-developed technologies and research expertise through an online searchable database of researchers at Ball State University, Indiana University, Purdue University, and the University of Notre Dame. INDURE allows the private sector to connect with intellectual property and research projects available for further business development.
- [Indiana BizCafe](#) links entrepreneurs with potential government grants and contracting opportunities, suppliers, industry experts, and employees.

Both sites help facilitate collaborations among Indiana businesses and the research community and enhance Indiana's position as a convenient, cost-effective location for all sectors of the biomedical and life sciences industries.

# INDIANA'S INFRASTRUCTURE ADVANTAGES



- Indiana is home to the world's second-largest FedEx facility, located at Indianapolis International Airport.
- Indiana is intersected by eight interstate highways – more than any other state in the nation.
- Indiana has more than 11,000 total highway miles.
- Indiana has a rail system of more than 4,165 miles of active rail tracks.
- Three international airports are located in Indiana: Indianapolis, Fort Wayne and Gary.
- Indiana has three state-of-the-art international ports – each a Foreign Trade Zone -- located on two major inland waterways.
- Indiana has a Global Research Network Operations Center for Internet2, a “next generation” high-bandwidth research and education information sharing network.



# BUSINESS COSTS

	Indiana	Illinois	Kentucky	Michigan	Ohio	California	New Jersey	New York	North Carolina
<b>Total State Business Taxes / Sum of Corporate Income Tax, Workers' Compensation and Unemployment Insurance (2010)</b>	<b>\$151,136</b>	\$250,746	\$232,405	\$168,927	\$162,203	\$252,245	\$317,965	\$259,584	\$186,926
<b>Corporate Income Tax Due Per Net Taxable Income of \$1,000,000 (2009)</b>	<b>\$85,000</b>	\$73,000	\$100,000	\$49,500	\$2,600	\$88,400	\$90,000	\$71,000	\$69,000
<b>Average Workers' Compensation Annual Premium Based on 100 Employees (2010)</b>	<b>\$47,238</b>	\$135,926	\$110,805	\$95,127	\$135,403	\$140,045	\$147,045	\$153,734	\$96,568
<b>Average Workers' Compensation Rate (2008)</b>	<b>\$1.23</b>	\$2.79	\$2.96	\$2.15	\$3.32	\$2.72	\$2.66	\$2.55	\$2.43
<b>Average Unemployment Insurance Based on 100 Employees (2010)</b>	<b>\$18,900</b>	\$41,820	\$21,600	\$24,300	\$24,300	\$23,800	\$80,920	\$34,850	\$21,360
<b>Average Annual Wage (2008)</b>	<b>\$38,403</b>	\$48,719	\$37,434	\$44,245	\$40,784	\$51,487	\$55,280	\$60,288	\$39,740
<b>Average Price of Electricity Industrial Sector (2009) (cents/kWh)</b>	<b>5.82</b>	7.62	4.99	7.30	6.89	10.46	11.64	10.89	6.02

# INDIANA BUSINESS INCENTIVES

Indiana business development efforts are focused on the life sciences. Through the [Indiana Economic Development Corporation](#) (IEDC), the state of Indiana offers many incentive programs for companies creating jobs and raising income in Indiana. Economic development incentives include tax credits based on job creation and capital investment, training grants, and public infrastructure assistance. Some of these programs are:

## [Economic Development for a Growing Economy Tax Credit](#)

The Economic Development for a Growing Economy (EDGE) is a refundable tax credit program that encourages companies to create jobs and contribute to the growth of Indiana's economy. EDGE credits are calculated as a percentage of payroll tax withholding for net new Indiana jobs. EDGE may be awarded for up to 100 percent of the projected withholdings attributable to the company's Indiana project and may be awarded for up to 10 years. The company must commit to maintaining operations in Indiana for at least two years beyond the term of the company's EDGE award. If EDGE is used to retain jobs, the wages for those jobs must be above the county average for the location of the project. Only full-time employees qualify, and employees being shifted from one line of work to another or one Indiana location to another cannot be counted for purposes of the credit.

## [Headquarters Relocation Tax Credit](#)

Indiana provides a tax credit to corporations that relocate their headquarters to Indiana. The credit equals half the moving costs and is assessed against the corporation's state tax liability. The corporation must have annual worldwide revenue of at least \$100 million in the taxable year immediately prior to the year in which application is made for the credit. After relocation, the corporation must have 75 employees in Indiana.

## [Hoosier Business Investment Tax Credit](#)

The Hoosier Business Investment (HBI) tax credit program encourages capital investment in Indiana by providing a credit against a company's Indiana tax liability. The HBI credit amount is based on a company's qualified capital investment with the final credit amount determined by the IEDC, based on an analysis of the economic benefits of the proposed investment. A company's credit award may be up to 10 percent of the qualified capital investment and may be carried forward for nine years. The IEDC determines the applicable credit percentage and carry forward term on a case-by-case basis. Jobs moved from one Indiana site to another do not qualify for this purpose.

## [Industrial Recovery Tax Credit](#)

The Industrial Recovery tax credit provides an incentive for companies to invest in facilities requiring significant rehabilitation or remodeling expense. After a building has been designated as an industrial recovery site, companies may be eligible for a tax credit calculated as a percentage of qualified rehabilitation expense. This credit is open to occupants of or investors in industrial recovery sites consisting of a building or complex of buildings in service at least 20 years with at least 250,000 interior square feet that has been at least 75 percent vacant for two years or more.

## [Research and Development Tax Credit](#)

This credit is based on the increase in Indiana R&D during the prior three-year base. In the base year, research expenses must have been at least half of the research expenses in the current year. The credit amounts to 15 percent of qualified research expenses on the first \$1 million of investment. The credit is applied against income tax liability and may be carried forward for 15 years before 2008 and 10 years beginning in 2008. There is no carry back, and the credit is nonrefundable. This program operates under the Department of Revenue and uses the definition of "qualified research expense" from the Internal Revenue Code (which includes the costs of wages and supplies).

# INDIANA BUSINESS INCENTIVES

## [Research and Development Sales Tax Exemption](#)

This program provides a refund of 50 percent of the sales taxes paid on transactions involving research and development equipment acquired after June 30, 2005, and before July 1, 2007. This program will then exempt a business from 100 percent of the sales tax on research and development equipment acquired after June 30, 2007.

## [Venture Capital Investment Tax Credit](#)

The Venture Capital Investment (VCI) tax credit was established to improve access to capital for fast growing Indiana companies by providing individual and corporate investors an additional incentive to invest in early stage firms. Investors who provide qualified debt or equity capital to Indiana companies receive a credit against their Indiana income tax liability. This credit is available to any taxpayer who is an individual or entity that has any state tax liability. Pass through entities whose shareholders have Indiana income tax liabilities are also eligible for the credit. A taxpayer wishing to obtain a credit for investing in a qualified Indiana business must apply to the IEDC for a certification that the proposed investment plan would qualify for a credit. The taxpayer's VCI tax credit equals 20 percent of the amount of the taxpayer's qualified investment capital provided to a qualified Indiana business during a taxable year to a maximum of \$500,000.

## [21st Century Research and Technology Fund](#)

Indiana's 21st Century Research and Technology Fund, better known as the 21 Fund, focuses on entrepreneurial ventures that have demonstrated a market potential for commercialization of innovative technologies. The 21 Fund provides financial support to highly innovative Indiana-based companies, thereby helping these firms make the transitional leap from product development to accelerated market penetration and exponential growth, while also creating high-wage, high-skill, high-tech Indiana jobs and diversifying the state's economy. The 21 Fund encourages an environment of innovation and cooperation among Indiana universities, businesses, and the venture communities around the nation to promote commercialization activity through collaborative partnerships.

## [Technology Development Grant Fund](#)

The Technology Development Grant Fund program was created as a tool to support the attraction and growth of high-technology business in Indiana and promote technology transfer opportunities.

## [Clean Energy](#)

This tax credit program supports Indiana's advanced agricultural industry and encourages the development of renewable energy.

## [Industrial Development Grant Fund](#)

The Industrial Development Grant Fund (IDGF) provides financial support for infrastructure improvements in conjunction with projects creating jobs and generating capital investment in Indiana. This grant provides money to local governments for off-site infrastructure projects associated with an expansion of an existing Indiana company or the location of a new facility in Indiana. Assistance is available for publicly-installed infrastructure leading up to, but not onto, the company's property, except in cases of rail spurs or fiber optic cable. State funding through the IDGF program must be matched by a combination of local government and company financial support that flows through the financials of the governmental entity.

## [International Trade Show Assistance Program](#)

The Trade Show Assistance Program (TSAP) provides financial assistance for small Indiana businesses to participate in international trade shows. TSAP is designed to promote Indiana exports of manufactured goods by encouraging companies to explore overseas markets.

# INDIANA BUSINESS INCENTIVES

## [Patent Income Exemption](#)

Taxpayers are exempt from certain income derived from qualified utility and plant patents. Qualified taxpayers are eligible for an exemption of 50 percent of patent income for each of the first five years. The exemption percentage decreases during the next five years to 10 percent in the 10<sup>th</sup> year. The total amount of exemptions claimed by a taxpayer may not exceed \$5 million per year. This benefit is available only to companies with 500 or fewer employees.

## [SBIR/STTR Enhancement Program](#)

Indiana's Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) Initiative has implemented an enhancement program to assist Indiana's Phase I and Phase II awardees with the commercialization of their SBIR/STTR developed technology. This includes a Phase I matching grant of up to \$100,000 to all recipients of Phase I awards from both the SBIR and STTR programs. The federal SBIR/STTR programs are grant programs that provide early stage research and development capital to technology-driven small businesses. Indiana's SBIR and STTR matching grants can provide the means to transform cutting edge ideas or technologies into commercial ventures, eventually leading to new technology and jobs. The state also provides proposal development assistance to SBIR/STTR applicants with high quality technical content and clearly articulated commercialization paths.

## [Shovel Ready Program](#)

Indiana's Shovel Ready program improves the ability of Indiana communities to attract new economic development and jobs while reducing the site selection and facility construction time for business. To be Shovel Ready, a site has undergone an environmental screening process and qualifies for expedited permitting with state regulatory agencies to enable quick business investment and expansion. Because site information is available before development, potential risks of investing and improving land use are reduced for business. The Shovel Ready program lowers the cost of site development and improves efficiency of the state and local permitting process by certifying sites as ready for development. The program strives to reduce up to 30 percent of the total permit time at the state level for businesses that choose to move into a Shovel Ready site.

# WORKFORCE TRAINING

The Indiana Economic Development Corporation oversees Indiana's [Skills Enhancement Fund](#) (SEF), which provides financial assistance to businesses committed to training their workforce. Trainees must be Indiana residents. SEF reimburses eligible training expenses during a two-year term. Companies may reapply for additional SEF funds after their initial two-year term. IEDC typically does not provide reimbursement for training that is required by law. Companies can receive reimbursement – up to \$200,000 – for retraining existing workers. Supplemental grant awards may be available for training new employees. Businesses receiving SEF training assistance must commit to continuing their operations at the location where the SEF training assistance is provided for at least five years after the training grant is completed and closed.

# BUSINESS AND INDUSTRY RESOURCES

Indiana's life sciences industry has been embraced by powerful combinations of academic, civic and corporate leaders – which create a flourishing, vibrant environment for new start-up companies and entrepreneurs.

## [American College of Sports Medicine](#)

The American College of Sports Medicine (ACSM) promotes and integrates scientific research, education, and practical applications of sports medicine and exercise science to maintain and enhance physical performance, fitness, health, and quality of life. Founded in 1954, ACSM members have applied their knowledge, training and dedication in sports medicine and exercise science to promote healthier lifestyles for people around the globe. As the largest sports medicine and exercise science organization in the world, ACSM has more than 35,000 international, national, and regional members and certified professionals.

## [BioCrossroads](#)

BioCrossroads is Indiana's initiative to grow, advance and invest in the life sciences, a public-private collaboration that supports the region's research and corporate strengths while encouraging new business development. BioCrossroads provides money and support to life sciences businesses, promotes strategic collaborations among Indiana's research universities, launches new life sciences enterprises including, the [Indiana Health Information Exchange](#), [Fairbanks Institute for Healthy Communities](#), [BioCrossroadsLINX](#), and [Datalys Center for Sports Injury Research and Prevention](#), expands partnerships among Indiana's life science research, business and community institutions, promotes science education and markets the diverse capabilities of Indiana's life sciences sector.

## [Bloomington Life Sciences Partnership](#)

Created in 2003, the Bloomington Life Sciences Partnership (BLSP) exists to create opportunities for the formation, expansion and recruitment of life sciences businesses in the greater Bloomington, Indiana area. A program of the Bloomington Economic Development Corporation, the BLSP is led by a collaboration of life sciences industry leaders, healthcare providers, Indiana University, Ivy Tech Community College and the city of Bloomington. The BLSP is currently engaged in developing and recruiting talent to meet the growth needs of existing area firms, marketing and promotion, business development partnerships with Indiana University and networking opportunities for industry and academic professionals engaged in the life sciences.

## [Datalys Center for Sports Injury Research and Prevention](#)

A national, non-profit organization, the Datalys Center for Sports Injury Research and Prevention conducts research – and provides research and surveillance expertise – to support the sports injury information needs of organizations and individuals focused on improving the health and safety of the growing number of Americans who are physically active and/or participate in sports. Formed by the National Collegiate Athletic Association, BioCrossroads, and the American College of Sports Medicine, Datalys Center serves a variety of constituencies, including academic researchers, sports governing organizations, the sports medicine community, policymakers, the media, and the general public.

## [Fairbanks Institute for Healthy Communities](#)

The Fairbanks Institute for Healthy Communities is working to improve community and public health by facilitating research breakthroughs that will lead to new and better ways to prevent, diagnose and treat chronic diseases. The Institute is conducting the Indiana Health Study to build a novel biorepository that facilitates research breakthroughs and the development of more effective, personalized treatments for chronic diseases of aging. By linking biological samples collected from the population of Central Indiana with extensive lifestyle and clinical information that is both retrospectively and prospectively updated, the Indiana Health Study creates one of the nation's most comprehensive resources for discovery and validation research studies. These studies may lead to new drugs and diagnostics that allow better management of chronic diseases such as heart disease, diabetes and cancer, improving community health for generations to come.

# BUSINESS AND INDUSTRY RESOURCES

## [Indiana Chamber of Commerce](#)

The Indiana Chamber of Commerce is the largest broad-based business advocacy organization in the state, working with more than 4,900 member companies that employ 800,000 Hoosier workers. In addition to eight full-time lobbyists advocating at the state and federal levels, the Chamber offers the award-winning BizVoice magazine, employee training conferences, regulatory compliance publications, business research services, helpline assistance and more on a variety of human resources, employment law, and other topics.

## [Indiana Economic Development Corporation](#)

The Indiana Economic Development Corporation (IEDC) is the state of Indiana's lead economic development agency. The IEDC is organized as a public private partnership, governed by a 12-member board of directors. The IEDC's mission is to grow and retain businesses in Indiana and to attract new businesses to the state.

## [Indiana Health Care Association](#)

The Indiana Health Care Association (IHCA) is Indiana's largest trade association and advocate representing proprietary, not-for-profit and hospital-based nursing home and assisted living communities, adult foster care and adult day services. IHCA's 264 member facilities care for more than 25,000 of Indiana's geriatric and developmentally disabled citizens, the majority of whom are low-income Medicaid recipients.

## [Indiana Health Information Exchange](#)

The non-profit Indiana Health Information Exchange (IHIE) is the nation's most respected health information exchange organization and one of the nation's only health information exchange organizations providing chronic disease and preventive health services. IHIE provides services that streamline the healthcare industry by delivering information at the most critical time: at the point-of-care. The IHIE's goal is to support value-driven healthcare and to transform the healthcare industry with realistic solutions to help improve quality and lower costs.

## [Indiana Health Industry Forum](#)

The diverse members of the Indiana Health Industry Forum (IHIF) generate the collective voice of the state's health and life science industry. The Forum connects key stakeholders to enhance business networks, advocate for member interests, develop workforce skills, and provide strategic vision in the interest of growing the state's health industry economy and reputation. The IHIF is the Indiana affiliate of the Biotechnology Industry Organization.

## [Indiana Hospital Association](#)

The Indiana Hospital Association is a non-profit organization that serves as the professional trade association of 169 Indiana hospitals. Membership includes hospitals, multi-hospital systems, and community mental health centers. The mission of the IHA is to provide leadership, representation, and services in the common best interests of its members as they promote the improvement of community health status. IHA's primary responsibility is to represent the interests of hospitals in matters of public policy. IHA also provides members with education, communications and data collection services.

## [Indiana Innovation Alliance](#)

The Indiana Innovation Alliance, a collaboration between Indiana University and Purdue University, brings together Indiana's leading research universities, biomedical and biotechnology firms, health and life sciences organizations, local economic development organizations, and state government to grow Indiana's bioscience economy and increase the global competitiveness of the state's workforce. The Alliance works to advance strong core research capabilities in emerging bioscience technology areas, and helps to enhance education and healthcare innovation by expanding the scope of IU's statewide network of Medical Education Centers and Purdue's Healthcare Technical Assistance Program.

# BUSINESS AND INDUSTRY RESOURCES

## [Indiana Small Business Development Centers](#)

The Indiana Small Business Development Center network is a state-based SBA-sponsored program offering free and low cost information, management counseling, and educational services to support Indiana small business owners and potential entrepreneurs. The organization's mission is to help Indiana business grow and create new jobs within the state. The network provides sophisticated resources to entrepreneurs in areas of market research, cash-flow management, marketing, and business and strategic planning. With a network of public and private partners, the ISBDC can help an entrepreneur access local and statewide capital and venture funding, as well as regional and state economic development programs. The ISBDC also cultivates a network of experienced entrepreneurs to generate hands-on peer-based mentoring and advice.

## [Indiana State Department of Health](#)

The Indiana State Department of Health serves to promote, protect and provide for the public health of the people in Indiana. To achieve a healthier Indiana, the State Department of Health actively works to promote the integration of public health and health care policy; strengthen partnerships with local health departments; collaborate with hospitals, providers, governmental agencies, businesses, insurance, industry and other health care entities; and support locally-based responsibility for the health of the community.

## [Indiana Medical Device Manufacturers Council Inc.](#)

The Indiana Medical Device Manufacturers Council Inc. is an association of nearly 60 medical device manufacturers and other companies that work on behalf of the broader medical device industry in Indiana through educational events, industry networking opportunities and federal and state advocacy.

## [Medical Technology Leadership Forum](#)

The Medical Technology Leadership Forum (MTLF) was founded in 1996 to bring together members of the medical technology community, including innovative bioengineers, physicians, research institutions and universities, health plans, manufacturers and patient organizations. MTLF Forums include key leaders in public policy to promote dialogue and debate about policy issues of pressing interest to the medical technology community.

## [Small Business Innovation Research/Small Business Technology Transfer](#)

Indiana's Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) initiative is taking the lead in helping Indiana businesses compete for and win federal research & development funding by assisting them in the proposal preparation stage and the submission and commercialization process.

Indiana's SBIR/STTR initiative has implemented an enhancement program to assist Indiana's awardees with the commercialization of their SBIR/STTR developed technology. This program includes a Phase I matching grant of up to \$100,000 to all recipients of Phase I awards from both the SBIR and STTR programs.

Indiana's SBIR and STTR matching grants can provide the means to transform cutting edge ideas or technologies into commercial ventures, eventually leading to new technology and jobs. Indiana also provides proposal development assistance to SBIR/STTR applicants with high quality technical content and clearly articulated commercialization paths.

## [TechPoint](#)

TechPoint is the statewide economic initiative dedicated to growing Indiana's technology sector. The organization serves as the voice and catalyst of the tech sector by creating statewide collaborations and connectivity, focusing on entrepreneurship, capital formation and representing the sector through legislative advocacy. TechPoint's industry, university and economic development partners are working to transform Indiana into a recognized technology leader.

# BUSINESS AND INDUSTRY RESOURCES

## [Lilly Endowment Inc.](#)

Indianapolis-based Lilly Endowment Inc., one of the nation's largest private foundations, has a broad range of grant making interests in community development, education and religion. The endowment's grants to raise the educational attainment levels of Indiana residents and build the state's intellectual capital have had a positive impact on the Indiana life sciences efforts. The endowment's support of BioCrossroads' charitable and educational programs also is important in advancing the life sciences in the state.

## [Regenstrief Institute, Inc.](#)

Regenstrief Institute, an internationally recognized medical informatics, public health informatics, aging, and health services and outcomes research organization, is dedicated to the improvement of health through efforts that improve the quality, delivery and cost-effectiveness of healthcare. Established in 1969 by philanthropist Sam Regenstrief on the campus of the Indiana University-Purdue University Indianapolis, the Institute is supported by the Regenstrief Foundation and closely affiliated with the Indiana University School of Medicine and the Health and Hospital Corporation of Marion County, Indiana. Institute investigators and affiliated scientists include internists, geriatricians, informaticians, emergency medicine physicians, neurologists, pediatricians, medical sociologists, bioethicists, psychologists, economists, radiologists and human factors engineers.

## [Venture Club of Indiana](#)

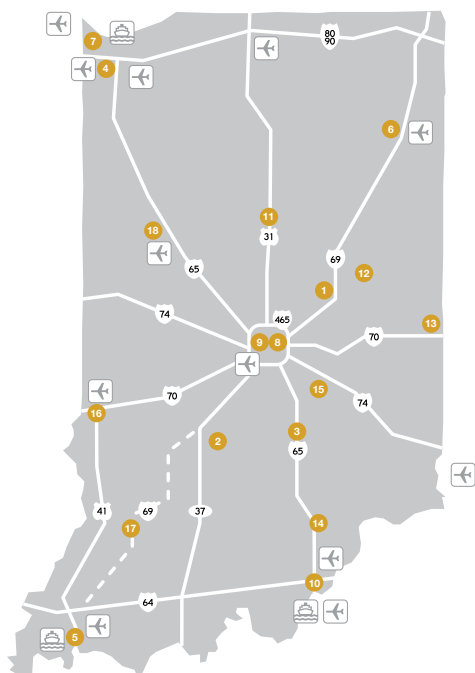
The Venture Club of Indiana's mission is to be a catalyst for the creation and growth of entrepreneurial businesses by providing a unique environment in which sources of capital, entrepreneurs and business professionals interact, connect, share information, collaborate and create business opportunities.

# INCUBATORS AND CERTIFIED TECHNOLOGY PARKS

Indiana strives to support the growth of entrepreneurial companies in the life sciences industry. The state's network of 28 business incubators and 19 Certified Technology Parks (CTPs) offer many resources to growing life sciences companies.

Indiana's CTP program was established to promote the attraction and growth of high-technology businesses, to leverage the intellectual and capital resources of nearby universities, and encourage the development of technology incubators supporting Indiana's entrepreneurs. The program allows for incremental state personal income and sales taxes generated by businesses located in technology parks to be captured locally and reinvested in the CTP for the development of technology infrastructure.

Many of Indiana's Certified Technology Parks have a strong presence of life sciences companies and organizations. A growing number of CTP incubator and start-up companies foster university and industrial collaboration for major life sciences initiatives and bioscience development.



## TECHNOLOGY PARKS

### 1. Anderson

Flagship Enterprise Center  
Art Patterson  
765.622.0800  
director@flagshipenterprise.org  
www.flagshipenterprise.org

### 2. Bloomington

inVenture  
812.335.7356  
www.inventuretech.com

### 3. Columbus

InfoTech Park  
Corey Carr  
812.378.7300  
ccarr@columbusin.org  
www.columbusinfotechpark.com

### 4. Crown Point

Purdue Technology Center of  
Northwest Indiana  
John Hanak  
219.644.3688  
jmhanak@prf.org  
www.ptcnwi.org

### 5. Evansville

Innovation Pointe  
Joe Wallace  
812.426.9991  
joe@innovationpointe.net

### 6. Fort Wayne

Innovation Campus Certified  
Technology Park  
Northeast Indiana Innovation Center  
Karl LaPan  
260.438.2328  
klapan@niic.net  
www.niic.net

### 7. Hammond

Hammond Technology Park  
Rick Callinski  
219.853.6508  
callinski@gohammond.com

### 8. Indianapolis

Downtown Indianapolis Certified  
Technology Park  
Indiana University Emerging  
Technologies Center  
Mark Long  
317.278.1901  
mslong@iu.edu  
www.iuetc.org

### 9. Indianapolis

Intech Park  
Jack Hogan  
317.575.3066  
jhogan@lauth.net  
www.intechpark.com

Intech Park  
Tom Carroll  
317.275.9301  
tjcarroll@purdue.edu www.intechpark.com

### 10. Jeffersonville

Northpoint Technology Center  
Barry Cahill  
812.285.6406  
bcacill@cityofjeff.net

### 11. Kokomo

Inventrek Technology Park  
Jan Hendrix  
765.457.2000  
jhendrix@inventrek.org  
www.inventrek.org

### 12. Muncie

Muncie Certified Technology Park  
Elizabeth Vandelen  
765.751.9133  
evandelen@muncie.com

Innovation Connector  
Katie Frederick  
765.285.4900  
kfrederick@bsu.edu  
www.innovationconnector.com

### 13. Richmond

Richmond Certified Technology Park  
Uptown Innovation Connector  
Renee Oldham  
765.962.8151  
roldham@uptownrichmond.com  
www.rwcstartup.com/tech\_park/

### 14. Scottsburg

City of Scottsburg Certified  
Technology Park  
Technology, Innovation, and  
Entrepreneurial Center  
Joe Pearson  
812.752.0980  
jpearson@c3bb.com

### 15. Shelbyville

Intelliplex Park  
Robert Carmony  
317.398.5258  
rcarmony@majorhospital.com  
www.intelliplex.org

### 16. South Bend

Innovation Park at Notre Dame  
University of Notre Dame  
David Brenner  
574.631.8825  
info@innovationparknd.com  
www.innovationparknd.com

### 17. Terre Haute

Vigo County Certified Technology Park  
Rose-Hulman Institute of Technology  
South Campus  
Brad Kelsheimer  
812.877.8218  
brad.kelsheimer@rose-hulman.edu  
www.rose-hulman.edu

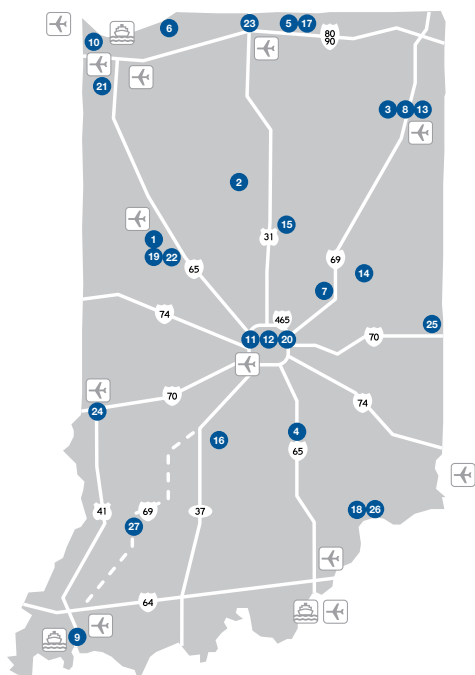
### 18. Washington

West Gate at Crane  
Ron Arnold  
812.254.1500  
rarnold@dcedc.net  
www.westgatecrane.com

### 19. West Lafayette

Purdue Research Park  
Tim Peoples  
765.494.8645  
trpeoples@prf.org  
www.purdueresearchpark.com

# INCUBATORS AND CERTIFIED TECHNOLOGY PARKS



## INCUBATORS

- 1. Birck Nanotechnology Center**  
Purdue University  
1205 W. State Street  
West Lafayette, IN 47907-2057  
Phone: 765.494.7053  
[www.nano.purdue.edu](http://www.nano.purdue.edu)
- 2. Business Solutions Group (BSG)**  
1801 Smith Street  
Logansport, IN 46947  
Phone: 574.722.4451  
Phone: 800.654.9421
- 3. Certified Technology Park Campus  
Northeast Indiana Innovation Center**  
3201 Stellhorn Road  
Fort Wayne, IN 46815  
Phone: 260.407.6442
- 4. Columbus Enterprise  
Development Center**  
4920 North Warren Drive  
Columbus, IN 47203  
Phone: 800.282.7232  
Fax: 812.372.0228  
Email: [service@cedcorp.com](mailto:service@cedcorp.com)
- 5. Eastpoint Business Center**  
421 South Second Street  
Elkhart, IN 46516  
Phone: 574.296.1300  
Fax: 574.389.8597
- 6. Entrepreneur Center**  
422 Franklin Street  
Michigan City, IN 46360  
Phone: 219.809.4200
- 7. Flagship Enterprise Center**  
2701 Enterprise Drive  
Anderson, IN 46013  
Phone: 765.622.0100  
[www.flagshipenterprise.org](http://www.flagshipenterprise.org)
- 8. Fort Wayne Enterprise Center**  
1830 Wayne Trace  
Fort Wayne, IN 46803  
Phone: 260.422.2304  
Fax: 260.424.0024
- 9. Growth Alliance for Greater Evansville/  
Innovation Pointe**  
318 Main Street  
Evansville, IN 47708  
Phone: 812.426.9991  
[www.innovationpointe.net](http://www.innovationpointe.net)
- 10. Hammond Incubator**  
5209 Hohman Ave  
Hammond, IN 46320  
Phone: 219.853.6508  
[www.gohammond.com](http://www.gohammond.com)
- 11. Indiana University Emerging Technologies  
Center**  
351 W. 10th Street  
Indianapolis, IN 46202  
Phone: 317.278.4100  
[www.iuetc.org](http://www.iuetc.org)
- 12. Indianapolis Enterprise Center**  
55 South State Avenue  
Indianapolis, IN 46201  
Phone: 317.634.7393
- 13. Innovation Center**  
Northeast Indiana Innovation Center  
3201 Stellhorn Road  
Fort Wayne, IN 46815  
Phone: 260.407.1754
- 14. Innovation Connector**  
1317 W. Marsh  
Muncie, IN 47306  
Phone: 765.285.4900  
Fax: 765.285.4901
- 15. Inventrek Technology Park**  
700 E. Firmin Street  
Kokomo, IN 46902  
Phone: 765.854.0443  
Fax: 765.854.0481
- 16. inVenture**  
501 N. Morton Street, Suite 100  
Bloomington, IN 47404  
Ph: 812.335.7356  
[www.inventuretech.com](http://www.inventuretech.com)
- 17. Lexington Business Center**  
530 E. Lexington Ave.  
Elkhart, IN 46516  
Phone: 574.522.0390
- 18. Ohio River Valley Food Venture**  
975 Industrial Drive  
Madison, IN 47250  
Phone: 812.265.3135  
Fax: 812.265.5544  
Email: [rmezoff@isbdc.org](mailto:rmezoff@isbdc.org)
- 19. Purdue Research Park**  
3000 Kent Avenue  
West Lafayette, IN 47906  
Phone: 765.494.8645  
[www.purdueresearchpark.com](http://www.purdueresearchpark.com)
- 20. Purdue Technology Center of Indianapolis**  
6640 INTECH Boulevard, Suite 120  
Indianapolis, IN 46278  
Phone: 317.275.9301  
Fax: 317.275.2375
- 21. Purdue Technology Center of Northwest  
Indiana**  
9800 Connecticut Drive  
Crown Point, IN 46410  
Phone: 219.794.1492  
Fax: 219.644.3682
- 22. Purdue University Discovery Park**  
610 Purdue Mall  
West Lafayette, IN 47907  
Phone: 765.494.7766  
Fax: 765.496.2589  
<http://discoverypark.purdue.edu/wps/portal>
- 23. Sample Street Business Complex**  
3702 West Sample Street  
South Bend, IN 46619
- 24. Taylor University Center for Research &  
Innovation**  
Ayres Alumni Memorial Hall  
236 W. Reade Ave.  
Upland, IN 46989  
Phone: 765.998.4606  
[www.taylor.edu/cr](http://www.taylor.edu/cr)
- 25. Terre Haute Rose-Hulman Ventures**  
100 South Campus Drive  
Terre Haute, IN 47803  
Phone: 812.244.4000
- 26. Uptown Innovation Center**  
814 E. Main Street  
Richmond, IN 47374  
Phone: 765.962.8151  
[www.rwcstartup.com](http://www.rwcstartup.com)
- 27. Venture Out Business Center**  
975 Industrial Drive  
Madison, IN 47250  
Phone: 812.265.3135, Ext. 231
- 28. West Gate at Crane**  
Technology Park  
PO Box 191  
Washington, IN 47501  
Phone: 812.254.1500  
[www.westgatecrane.com](http://www.westgatecrane.com)

# COLLEGES AND UNIVERSITIES

Indiana is home to 76 colleges and research universities, including such renowned names as Ball State University, Indiana University, Purdue University, the Rose-Hulman Institute of Technology, the University of Notre Dame, and many others. These institutions play a significant role in making Indiana a leader in the life sciences, from helping mold young minds to nurturing new industries through research and incubation programs.

Indiana universities are pioneers in “future-tech” fields like nanotechnology and genomics. Indiana's colleges and universities also support a variety of research parks and institutions and communications complexes, which are indicative of Indiana's commitment to creating economic growth and opportunity through advanced technology and education.

## [Ball State University](#)

Ball State University offers outstanding programs in nursing, dietetics, exercise science and athletic training, among others. The university's [College of Applied Sciences and Technology](#) has one of the few aquatics majors in the nation and one of the few programs in gerontology at both the undergraduate and graduate levels. Ball State's online master's degree program in nursing is ranked among the top eight in the nation by *U.S. News & World Report*, and nearly 100 percent of the nursing and dietetic students regularly pass important licensing exams.

## [DePauw University](#)

DePauw University has a rich history of producing large numbers of students who pursue medicine and allied health sciences and/or graduate studies. The university has strong curricular programs and student-faculty research in biochemistry and in cell and molecular biology, as well as molecular biology techniques applied in courses and student-faculty research in physiology, botany, zoology and ecology.

[Indiana University](#) (IU) is a research-driven publicly supported institution with more than \$468 million in sponsored research and 107,160 students on eight campuses across the state of Indiana. The university has a long and distinguished history of research in molecular biology, genetics, neuroscience, and analytical chemistry – the foundations of modern advances in the life sciences. Life sciences activity and research are centered at the [IU School of Medicine](#) and within the Departments of Biology, Chemistry, Psychological and Brain Sciences, Informatics and Computing, and Physics in the College of Arts and Sciences at IU Bloomington. Indiana University offers the research expertise, intellectual property development, workforce development, IT infrastructure, and collaborative potential that propel Indiana into the first tier of states in the life sciences. Many of IU's economic development efforts, known as Innovate Indiana, are focused on the life sciences. This initiative includes statewide partnerships with public and private life sciences organizations, business incubators that nurture new life sciences companies, and collaboration with the Kelley School of Business Johnson Center for Entrepreneurship and the Center for the Business of the Life Sciences to promote economic growth in this area.

## [Purdue University](#)

Purdue University combines undergraduate and graduate education with world-class research. Today, more than 39,000 students, from all 50 states and 130 countries, are enrolled at Purdue's West Lafayette campus. Purdue's system-wide enrollment is more than 70,000 students. In 2009, Purdue was ranked 22nd among the nation's public universities and 61st among all universities by *U.S. News & World Report* magazine. It was ranked ninth nationally in *SmartMoney* magazine's college “payback” survey, which quantified the long-term value of a college education. Purdue has more than 400 research laboratories and won a record \$342 million in sponsored research funding in 2008-2009.

# COLLEGES AND UNIVERSITIES

## [Rose-Hulman Institute of Technology](#)

Rose-Hulman is one of the nation's few private colleges that specializes in undergraduate engineering, mathematics, and science education. Rose-Hulman has earned a reputation as one of the nation's leading independent colleges because of its educational philosophy that focuses on small classes, project-based education, outstanding teachers, and an innovative curriculum supported by modern facilities.

## [University of Notre Dame](#)

Founded in 1842, the University of Notre Dame provides a distinctive voice in higher education that is at once rigorously intellectual, unapologetically moral in orientation, and firmly embracing of a service ethos. The nation's preeminent Catholic university and rated among the top 25 of all U.S. institutions of higher learning, Notre Dame is organized into four undergraduate colleges – Arts and Letters, Science, Engineering, and the Mendoza College of Business – the School of Architecture, the Law School, the Graduate School, 10 major research institutes, more than 40 centers and special programs, and the University library system. Within the life sciences, Notre Dame conducts research in infectious and vector-borne diseases, cell and cancer biology, physiology, ecology and evolution. Current research areas include the genetic basis of prostate, breast and colon cancers; global diseases such as malaria, lymphatic filariasis, dengue fever and West Nile encephalitis; the next generation of medical diagnostic and sensing devices; and the psychology of coping with terminal and chronic diseases.

- Ball State University is listed in *U.S. News & World Report's* "Schools to Watch," a national list of colleges and universities that are making the most promising and innovative changes in academics, faculty, students, campus, or facilities.
- Ball State University is home to the Biomechanics Lab, which performs research to further understanding of mechanical and neuromuscular characteristics of human movement, and the Human Performance Lab, which is internationally renowned for studying exercise and its effects on human physiology.
- DePauw University is one of the nation's leading undergraduate liberal arts college origins of those who earn Ph.D.s in the life sciences.
- DePauw University has an emerging concentration in neuroscience spanning biology and psychology.
- The Indiana University School of Medicine is the nation's second largest medical school.
- Over the past 10 years, IU has conferred 62 percent of the state of Indiana's degrees in law, human services, and public administration; 37 percent of the state's degrees in education; 38 percent of the state's degrees in communications and information technologies; and 37 percent of the state's degrees in health and life sciences, including 47 percent of nursing degrees.
- Purdue's Discovery Park is a \$400 million research and learning complex where more than 1,000 faculty members and 3,000 students use an interdisciplinary approach to tackle today's grand challenges. Among the facilities in Discovery Park are the Bindley Bioscience Center, the Oncological Sciences Center and the Regenstrief Center for Healthcare Engineering. Three Discovery Park centers – the Center for the Environment, the Energy Center and the Purdue Climate Change Research Center – work on global sustainability issues.
- The Purdue Research Parks, located in West Lafayette, Indianapolis, Merrillville and New Albany, reflect the university's commitment to spur economic growth in Indiana's high-tech sector. The parks are focused on companies involved in the life sciences, homeland security, engineering, advanced manufacturing and information technology.
- Rose-Hulman Institute of Technology has been named by *U.S. News & World Report* as the best undergraduate engineering school in the nation for 11 consecutive years.

# COLLEGES AND UNIVERSITIES

- Rose-Hulman was named No. 1 in five of the engineering departments that are evaluated by engineering deans and senior faculty: mechanical, electrical, civil, computer and chemical.
- Notre Dame is rated among the nation's top 25 institutions of higher learning in surveys conducted by *U.S. News & World Report*, *Princeton Review*, *Time*, *Kiplinger's*, *Kaplan/Newsweek* and others.
- [Innovation Park at Notre Dame](#), a state-certified research park designed to help transform innovative ideas into commercially viable ventures, opened in the fall of 2009. The \$13 million, 55,000-square-foot facility features build-to-suit offices suites, customized wet and dry laboratories, virtually unlimited network bandwidth, more than one-half million dollars in new technology, and a "greenhouse" for ventures in their very earliest stages of development.

## 4-year

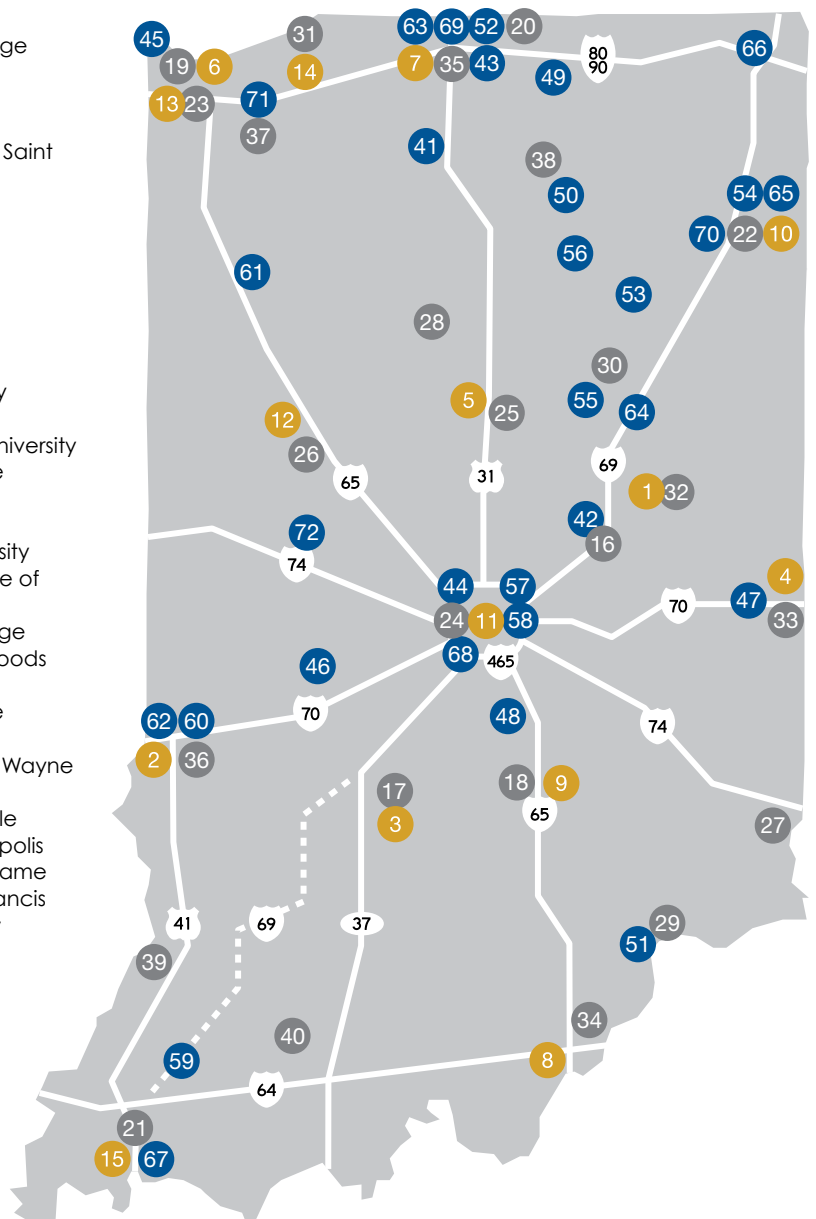
1. Ball State University
2. Indiana State University
3. Indiana University
4. Indiana University East
5. Indiana University Kokomo
6. Indiana University Northwest
7. Indiana University South Bend
8. Indiana University Southeast
9. IUPUI Columbus
10. IUPUI Fort Wayne
11. IUPUI Indianapolis
12. Purdue University
13. Purdue University Calumet
14. Purdue University North Central
15. University of Southern Indiana

## 2-year

16. Ivy Tech Anderson
17. Ivy Tech Bloomington
18. Ivy Tech Columbus
19. Ivy Tech E. Chicago
20. Ivy Tech Elkhart
21. Ivy Tech Evansville
22. Ivy Tech Fort Wayne
23. Ivy Tech Gary
24. Ivy Tech Indianapolis
25. Ivy Tech Kokomo
26. Ivy Tech Lafayette
27. Ivy Tech Lawrenceburg
28. Ivy Tech Logansport
29. Ivy Tech Madison
30. Ivy Tech Marion
31. Ivy Tech Michigan City
32. Ivy Tech Muncie
33. Ivy Tech Richmond
34. Ivy Tech Sellersburg
35. Ivy Tech South Bend
36. Ivy Tech Terre Haute
37. Ivy Tech Valparaiso
38. Ivy Tech Warsaw
39. Vincennes University
40. Vincennes University Jasper

## Private

41. Ancilla Domini College
42. Anderson University
43. Bethel College
44. Butler University
45. Calumet College of Saint Joseph
46. DePauw University
47. Earlham College
48. Franklin College
49. Goshen College
50. Grace College
51. Hanover College
52. Holy Cross College
53. Huntington University
54. Indiana Tech
55. Indiana Wesleyan University
56. Manchester College
57. Marian College
58. Martin University
59. Oakland City University
60. Rose-Hulman Institute of Technology
61. Saint Joseph's College
62. Saint Mary-of-the-Woods College
63. Saint Mary's College
64. Taylor University
65. Taylor University Fort Wayne
66. Trine University
67. University of Evansville
68. University of Indianapolis
69. University of Notre Dame
70. University of Saint Francis
71. Valparaiso University
72. Wabash College



# VENTURE CAPITAL

Venture capital is a driving engine behind the development and expansion of both existing and emerging companies in Indiana.

Indiana's Venture Capital Investment tax credit – one of the highest in the nation – improves capital access for fast-growing Indiana companies by providing tax credits to investors. The Indiana [21<sup>st</sup> Century Research and Technology Fund](#) and numerous private venture capital funds supply promising entrepreneurs and innovative start-up companies with the necessary resources to put their ideas into motion.

Indiana companies attracted \$150 million venture capital funding involving 15 separate venture capital projects in 2009, according to the MoneyTree report compiled by PricewaterhouseCoopers and the National Venture Capital Association. Of this amount, \$44 million was steered towards Indiana biotechnology or healthcare services projects.

Four notable examples of Indiana venture capital funds are the [21<sup>st</sup> Century Research and Technology Fund](#), the [Indiana Investment Fund I](#), the [Indiana Future Fund](#), and the [Indiana Seed Fund](#).

The goal of the 21<sup>st</sup> Century Fund is to support the development and commercialization of unique and innovative technologies with market-changing potential. Since 2005, the 21st Century Fund has awarded more than \$90.8 million to 69 Indiana companies that are actively developing and commercializing innovative new products.

The \$155 million Indiana Investment Fund I draws on the resources of the \$15 billion state Public Employee Retirement Fund to provide investment capital for Hoosier start-up companies. The fund targets business opportunities in the \$1 to \$15 million range and invests in firms presently doing business in Indiana, companies that are looking to expand or move operations to Indiana, or firms making their own investments in Indiana.

The Indiana Future Fund, formed through the BioCrossroads life sciences initiative, is a \$73 million fund-of-funds focused exclusively on life sciences growth that has invested in local and national venture capital firms.

The \$6 million Indiana Seed Fund is managed by BioCrossroads, with funding coming from BioCrossroads, the [Indiana Finance Authority](#), and the [Indiana Health and Educational Facility Financing Authority](#). The fund provides working capital to promising Indiana life sciences companies at the preliminary stages of operation.

Indiana has more venture capital under management today than at any previous time.



Indiana Economic Development Corporation  
One North Capitol, Suite 700  
Indianapolis, Indiana 46204

Toll-free: 800.463.8081

Tel: 317.232.8800

Fax: 317.232.4146

[www.iedc.in.gov](http://www.iedc.in.gov)